

Listing of Claims:

1. (previously presented) A hot melt adhesive comprising

a radial block copolymer component comprising (PS-PI)_nX wherein PS is polystyrene and PI is polyisoprene, X is the residue of a multifunctional coupling agent used in the production of the radial block copolymer, and n is equal to or greater than 3 and represents the number of PS-PI arms appended to X, and wherein the styrene content of the radial block copolymer is from 25 wt % to about 50 wt %

a linear triblock copolymer,

a tackifying resin, and,

a liquid plasticizer,

wherein, based on the weight of the adhesive composition, the said radial block copolymer component is present in amounts of less than 15 wt %, the linear triblock is present in amounts up to about 20 wt %, the tackifying resin is present in amounts of from about 30 to about 70 wt %, and the plasticizer is present in amounts of from about 10 wt % to about 20 wt %,

said adhesive being suitable for use as an elastic attachment adhesive.

2. (original) The adhesive of claim 1 in which the number average molecular weight of each PS-PI arm is less than about 160,000.

3. (previously presented) The adhesive of claim 2 wherein the radial block copolymer component has a di-block percentage of less than about 30%.

4. (previously presented) The adhesive of claim 3 wherein the radial block copolymer

component has a di-block percentage of less than about 20 %.

5. canceled

6. (previously presented) The adhesive of claim 1 wherein said linear triblock copolymer is styrene-isoprene-styrene, styrene-butadiene-styrene, styrene-isobutylene styrene, styrene-b-ethylene/butylene-b-styrene, and/or styrene-b-ethylene/propylene-b-styrene.

7. (original) The adhesive of claim 1 wherein the number n is between about 3 and about 6.

8. (original) The adhesives of claim 1 further comprising a wax.

9. (previously presented) An article of manufacture comprising an elastomeric fiber and the adhesive of claim 1.

10. canceled

11. (previously presented) The article of claim 9 which is a disposable elastic article.

12. (previously presented) The article of claim 11 which is a disposable absorbent elastic article.

13. (original) The article of claim 12 which is a diaper.

14. (previously presented) A process for bonding a first substrate to a second substrate comprising applying to at least the first substrate the adhesive of claim 1, bringing at least the second substrate in contact with the adhesive present on the first substrate whereby said first and second substrates are bonded together, wherein at least one of said first substrate or said second substrate is an elastomeric polyurethane fiber.

15. canceled

16. (original) The process of claim 14 wherein one of said first substrate or said second substrate is a nonwoven substrate.

17. (previously presented) A hot melt adhesive comprising

from about 3 wt % to less than 15 wt % of a radial block copolymer component comprising $(PS-PI)_nX$ wherein PS is polystyrene and PI is polyisoprene, X is the residue of a multifunctional coupling agent used in the production of the radial block copolymer, and n is equal to or greater than 3 and represents the number of PS-PI arms appended to X, and wherein the styrene content of the radial block copolymer is from 25 wt % to about 50 wt %

from about 1 wt % to about 20 wt % of a linear triblock copolymer,

from about 30 wt % to about 70 wt % of a tackifying resin, and

from about 10 wt % to about 20 wt % of a liquid plasticizer.

said adhesive being suitable for use as an elastic attachment adhesive.